METHOD FOR BLIND CROSS-SPECTRAL IMAGE REGISTRATION

ABSTRACT OF THE DISCLOSURE

A method for registration of first and second images out of registration.

The method includes the steps of: (a) making the edges in the first and second images more prominent; (b) thresholding the first and second images from the previous step using a threshold for which N percent of the pixels of each of the first and second images are over the threshold; (c) reducing the resolution of the first and second images from the previous step; and (d) registering the first and second images of reduced resolution from the previous step.